#### **REMARKS**

Claims 38, 39, 45-51, 59, 60, 62, 63, 65, 66 and 68-79 are pending in this application. By this Amendment, claims 38, 39, 45-48, 50, 51, 59, 60, 62, 63, 65, 66, 68, and 69 are amended, claims 37, 40-44, 52-58, 61, 64 and 67 are canceled, and new claims 70-79 are added. The new claims generally correspond to the canceled claims as follows:

| New Claims | Canceled Claims |
|------------|-----------------|
| 70         | 37              |
| 71         | 41              |
| 72         | 42              |
| 73         | 43              |
| 74         | 44              |
| 75         | 52              |
| 76         | 53              |
| 77         | 54              |
| 78         | 55              |
| 79         | 56              |

# I. Allowable Subject Matter

Applicant appreciates the Office Action's indication that claims 59, 62, 65 and 68 contain allowable subject matter. Claims 59, 62, 65 and 68 were objected to as being dependent upon a rejected base claim but allowable if rewritten in independent form. By this Amendment, claims 59, 62, 65 and 68 have been amended into independent form. It is respectfully requested that the objection be withdrawn.

### II. Specification

The specification was objected to for failing to provide antecedent basis for claimed subject matter in claim 37. By this Amendment, claim 37 has been canceled and replaced by new claim 70 which does not use the objectionable terminology. The rejection of claim 37 is thus moot.

## III. 35 U.S.C. §112 Rejections

Claims 37-42 and 48-50 were rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the enablement requirement. Claim 37 has been canceled and replaced

by new claim 70, which does not contain the objected to terminology. Claims 38, 39, and 48-50 have been amended to depend from new claim 70. Claims 40-42 have been canceled.

Claim 51 was rejected under 35 U.S.C. §112, second paragraph, as being indefinite.

By this Amendment, claim 51 has been amended to correct the objectionable terminology.

It is respectfully requested that these objections be withdrawn.

### IV. 35 U.S.C. §§102 and 103 Rejections

Claims 37, 38, 48, 52, 58, 60, 61, 63, 64, 66, 67 and 69 were rejected under 35 U.S.C. §102(e) over Kanbe et al. (U.S. Patent No. 6,696,225) ("Kanbe"); claims 52, 58, 60, 61, 63, 67 and 69 were rejected under 35 U.S.C. §102(e) over Kale et al. (U.S. Patent Publication No. 2003/0080143); claims 52-55 and 57 were rejected under 35 U.S.C. §102(e) over Graham et al. (U.S. Patent Publication No. 2003/0235678) ("Graham"); claims 43-47 were rejected under 35 U.S.C. §103(a) over Graham; and claim 56 was rejected under 35 U.S.C. §103(a) over Sirringhaus et al. (U.S. Patent No. 6,723,394) in view of Kanbe. The rejections are respectfully traversed.

The rejections of claims 37, 38, 48, 52, and 56 over Kanbe, Kale, and Sirringhaus in view of Kanbe are moot because these claims depend on independent claim 37, which has been canceled. Claim 70 generally corresponds to claim 37.

The rejections of claims 57, 58, 61, 64 and 67 are moot, as these claims have been canceled by this Amendment.

The rejections of claims 60, 63, 66 and 69 are most because these claims have been amended to depend on claims determined to have allowable subject matter, i.e., claims 59, 62, 65 and 68, respectively.

The rejections of claims 43-47 (under 35 U.S.C. §103(e) over Graham) and 52-56 (under 35 U.S.C. §102(e) over Graham) are moot because those claims now depend on new claim 70 which was not rejected over Graham. Claims 45-47 have been amended to depend

Application No. 10/623,495

on claim 70, and the subject matter of claims 43-44 and 52-56 has been incorporated into new

dependent claims 73-78.

V. Conclusion

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 38, 39, 45-51, 59, 60, 62, 63, 65, 66 and 68-79 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Steven W. Allis

Registration No. 50,532

JAO:SWA/jam

Date: September 1, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320

Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension

necessary for entry; Charge any fee due to our

Deposit Account No. 15-0461